

IN THE SPECIFICATION

Please replace the paragraph beginning at page 7, line 7, through page 8, line 1, with the following rewritten paragraph:

Constant current control methods are known for controlling the transfer current and are disclosed in Japanese Laid-Open Patent Publications Nos. 7-302002, 10-186886, ~~2000-75575~~ 2000-75572 and 2001-305888. Specific examples of constant current control methods include a feed-back control method of controlling the difference between the output current from an electrical source (electrical power supply such as a high-voltage electrical source) supplying a charge to a transfer member and a current flow in a substrate supporting a transfer belt, etc. The difference is regarded as the transfer current applied to a photoreceptor. However, objects of the publications are decreasing the problems caused by a large current applied to a photoreceptor and the upper limits thereof are at most 50 μ A. This is because a reverse bias for the transfer causes electrostatic deterioration of the photoreceptor as mentioned above. Although effective means for controlling the process are available, effective photoreceptors taking advantage of the means are not available. Therefore, the toner still remains on the photoreceptor after being transferred, and a toner image faithful to an electrostatic latent image thereon cannot be transferred. However, the present invention solves these problems.